

Table 4F
2012 Pediatric Nutrition Surveillance (1)
Michigan

Page: 1
Run Date: 03/31/2014

Comparison of Racial and Ethnic Distribution by Local Agency
Children Aged < 5 Years (2)

Comparison of Racial and Ethnic Distribution								
Local Agency	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
01DHD#2	1,724	91.6	0.2	3.0	0.1	0.1	5.0	0.0
02LMAS	915	68.1	0.2	1.1	2.7	0.3	27.5	0.0
04DHD#4	1,800	88.5	0.4	2.2	0.2	0.2	8.5	0.0
05NWMCHA	2,987	88.1	0.3	3.1	0.6	0.5	7.3	0.1
06CMDHD	5,128	87.9	1.3	3.9	0.5	0.4	6.0	0.0
07West UP	1,550	87.7	0.5	2.8	0.3	1.1	7.4	0.0
08Barry	3,122	83.7	2.6	6.6	0.0	0.6	6.4	0.0
09Bay	2,785	70.4	1.9	15.9	0.0	0.1	11.6	0.0
10Gr Trav	2,077	85.5	0.8	6.3	0.5	0.2	6.6	0.1
11Berrien	4,227	45.1	38.9	6.4	0.2	0.7	8.6	0.0
12BHS	5,497	76.5	1.8	15.6	0.1	0.1	5.9	0.0
13Calhoun	4,878	51.0	19.4	11.2	0.0	4.4	14.0	0.0
14Leelanau	677	70.2	0.4	19.5	2.4	0.0	7.4	0.0
15Intercar	14,020	58.3	3.3	31.3	0.1	1.0	5.8	0.0
17Chippewa	1,160	48.4	0.5	3.5	14.8	0.4	32.2	0.1
19Mid-Mich	3,988	83.7	0.7	11.6	0.1	0.2	3.7	0.0
21Delta	1,528	84.0	0.1	3.7	0.7	0.0	11.3	0.0
22Iron	1,034	88.8	0.1	3.2	0.0	0.3	7.5	0.0
25Genesee	11,186	45.6	38.5	6.2	0.1	0.3	9.4	0.0
30HDI	2,416	10.1	54.0	31.7	0.0	0.2	3.8	0.0

(1) Reporting period is Janauary 1 through December 31
(2) Analyses based on one record per child
(3) Excludes records with unkown data errors.
(4) Prenatal program participation
* Percentages are not calculated if <100 records are available for analysis after exclusions

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Comparison of Racial and Ethnic Distribution by Local Agency
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Comparison of Racial and Ethnic Distribution								
Local Agency	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
32Huron	884	91.5	0.3	5.2	0.2	0.0	2.7	0.0
33Ingham	7,275	36.4	25.4	20.2	0.1	4.8	13.0	0.1
35Keweenaw	273	2.9	0.0	4.0	85.3	0.0	7.3	0.4
37Ionia	1,870	83.4	0.3	11.9	0.1	0.1	4.3	0.0
38Jackson	5,061	62.6	12.4	9.1	0.1	0.3	15.5	0.0
39Kalamazo	3,093	57.1	16.6	11.8	0.0	1.0	13.4	0.0
40Kal Fam	3,847	31.5	41.8	13.8	0.1	0.4	12.3	0.0
41Kent	20,327	33.3	20.4	33.8	0.0	2.6	9.7	0.0
43DHD#10	8,643	77.5	1.1	15.2	0.1	0.1	5.8	0.0
44Lapeer	2,012	84.6	0.4	7.4	0.0	0.0	7.4	0.0
45Tuscola	1,564	86.6	1.0	8.2	0.1	0.0	4.2	0.0
46CAA	2,253	67.2	1.3	24.2	0.0	0.0	7.1	0.0
47Livingst	2,086	88.8	0.6	5.0	0.1	0.5	5.0	0.0
50Macomb	10,755	55.1	25.5	3.9	0.0	5.2	10.2	0.0
51DCS	3,238	67.3	9.0	12.9	0.0	1.5	9.1	0.0
52Marquett	1,356	80.7	0.6	4.4	0.3	0.1	13.9	0.1
56MMCAA	2,031	87.8	1.0	3.7	0.1	0.3	6.7	0.0
58Monroe	3,380	79.6	4.3	7.6	0.1	0.1	8.1	0.0
61Muskegon	6,939	52.5	23.6	12.5	0.1	0.1	11.2	0.0
63Oakland	16,143	47.1	30.1	13.7	0.1	2.1	6.8	0.0

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Comparison of Racial and Ethnic Distribution by Local Agency
Children Aged < 5 Years (2)

Comparison of Racial and Ethnic Distribution								
Local Agency	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
73Saginaw	4,713	47.7	27.8	16.7	0.0	0.3	7.4	0.0
74St Clair	3,685	74.7	4.7	8.1	0.1	0.2	12.3	0.1
76Sanilac	1,052	88.3	0.0	8.3	0.0	0.0	3.4	0.0
78Shiawass	1,935	86.4	0.4	7.0	0.0	0.2	6.0	0.0
81Washtena	5,589	33.4	37.5	12.3	0.2	4.1	12.5	0.0
82Wayne	19,526	58.9	23.8	5.6	0.0	3.7	7.9	0.0
89Urban L	13,680	18.8	65.0	11.7	0.1	1.3	3.1	0.0
90IPH	30,772	8.2	72.9	15.1	0.0	1.2	2.5	0.0
Michigan	257,024	50.4	26.2	13.7	0.3	1.6	7.8	0.1
Nation (Prior Year)	562,982	51.4	21.4	18.0	0.5	2.3	6.4	0.0

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Table 5F
2012 Pediatric Nutrition Surveillance (1)
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Comparison of Age Distribution by Local Agency
Children Aged < 5 Years (2)

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Comparison of Age Distribution				
Local Agency	Number Included in Analysis	0 - 11 Months %	12 - 23 Months %	24 - 59 Months %
01DHD#2	1,724	35.8	23.5	44.4
02LMAS	915	26.9	23.8	53.3
04DHD#4	1,800	31.4	23.7	48.0
05NWMCHA	2,987	32.3	23.2	47.2
06CMDHD	5,128	28.0	26.7	48.9
07West UP	1,550	30.3	24.3	47.9
08Barry	3,122	32.9	24.8	45.6
09Bay	2,785	28.9	27.4	47.5
10Gr Trav	2,077	31.1	27.8	43.9
11Berrien	4,227	31.9	26.4	45.3
12BHS	5,497	31.4	23.3	47.7
13Calhoun	4,878	32.8	22.8	47.6
14Leelanau	677	27.0	22.9	52.0
15Intercar	14,020	29.0	25.2	48.9
17Chippewa	1,160	30.2	24.9	48.1
19Mid-Mich	3,988	34.0	24.6	44.7
21Delta	1,528	30.5	26.0	46.7
22Iron	1,034	31.4	23.6	48.4
25Genesee	11,186	38.5	23.1	40.7
30HDI	2,416	29.3	22.8	51.0
32Huron	884	29.8	24.4	50.2
33Ingham	7,275	34.4	23.8	44.3

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Comparison of Age Distribution				
Local Agency	Number Included in Analysis	0 - 11 Months %	12 - 23 Months %	24 - 59 Months %
35Keweenaw	273	31.5	24.5	45.1
37Ionia	1,870	30.3	26.8	46.6
38Jackson	5,061	31.6	24.5	46.8
39Kalamazo	3,093	30.9	23.5	48.2
40Kal Fam	3,847	32.1	23.3	47.6
41Kent	20,327	32.1	23.5	47.7
43DHD#10	8,643	29.2	24.2	49.2
44Lapeer	2,012	32.0	27.0	43.5
45Tuscola	1,564	30.3	24.7	48.9
46CAA	2,253	34.4	25.4	42.5
47Livingst	2,086	33.2	27.0	42.0
50Macomb	10,755	35.2	24.6	42.8
51DCS	3,238	32.7	27.2	43.3
52Marquett	1,356	30.2	24.9	46.9
56MMCAA	2,031	31.6	23.8	48.2
58Monroe	3,380	33.5	25.0	45.3
61Muskegon	6,939	30.4	24.9	47.5
63Oakland	16,143	38.5	21.5	42.5
73Saginaw	4,713	33.8	23.3	45.5
74St Clair	3,685	31.3	26.5	45.5
76Sanilac	1,052	30.5	24.4	48.1
78Shiawass	1,935	32.0	25.8	46.6
81Washtena	5,589	33.5	24.2	45.1

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89Urban L	13,680	35.7	22.0	45.0
90IPH	30,772	34.9	22.4	45.7
Michigan	257,024	33.4	21.0	45.6
Nation (Prior Year)	562,982	29.9	21.8	48.3

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Table 6F
2012 Pediatric Nutrition Surveillance (1)
Michigan
Comparison of Growth and Anemia Indicators by Local Agency
Children Aged < 5 Years (2)

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Comparison of Growth and Anemia Indicators (3)												
Local Agency	Birth Weight (4)			Height and Weight (5,6)							Anemia Low Hb/Hct (7)	
	Low	High		Short Stature	Under- Weight	Obese		>= 2 Yrs Overweight and obese				
	Number	% <2500 g	% >4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%
01DHD#2	392	5.6	8.9	1,694	5.3	2.1	10.7	744	18.0	14.5	1,107	12.3
02LMAS	174	9.8	8.6	889	3.8	4.7	10.0	466	13.3	16.3	614	7.3
04DHD#4	396	7.6	8.8	1,765	5.2	1.6	12.5	834	16.2	17.5	1,048	6.2
05NWMCHA	562	5.9	9.3	2,921	5.1	3.2	10.2	1,369	19.4	12.9	1,958	9.3
06CMDHD	1,078	6.3	8.4	4,992	5.2	2.5	10.5	2,393	18.2	15.2	3,462	8.3
07West UP	313	6.4	13.4	1,515	5.2	2.0	10.2	712	20.2	12.8	956	4.2
08Barry	713	10.2	8.4	3,031	4.8	3.4	10.3	1,359	17.1	14.1	2,032	6.0
09Bay	572	11.0	9.4	2,728	6.5	1.9	10.8	1,280	17.4	14.9	1,864	6.9
10Gr Trav	502	7.0	13.1	1,976	4.8	5.4	9.8	881	18.4	13.3	1,248	11.7
11Berrien	1,031	8.9	7.4	4,064	6.5	2.2	10.4	1,806	16.3	13.5	2,713	11.8
12BHS	1,150	8.0	10.0	5,315	6.9	2.5	11.8	2,499	16.5	14.2	3,659	7.6
13Calhoun	1,109	9.5	7.9	4,747	7.0	2.9	12.8	2,237	18.2	15.8	3,191	15.6
14Leelanau	127	8.7	9.4	648	4.8	4.3	12.7	337	20.5	16.3	434	11.1
15Intercar	2,921	7.9	9.9	13,635	4.3	3.0	10.8	6,572	16.8	14.0	9,378	26.1

(1) Reporting period is January 1 through December 31.

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(3) Excludes records with unknown data or errors.

(4) Rank compares this clinic's rate to other clinics. Rank 1 = best rate.

(5) Infants born during the reporting period included in the analysis.

(6) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

(7) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

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Local Agency	Birth Weight (4)			Height and Weight (5,6)							Anemia Low Hb/Hct (7)	
	Low	High		Short Stature	Under- Weight	Obese	>= 2 Yrs Overweight and obese					
	Number	% <2500 g	% >4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%
17Chippewa	237	5.9	10.5	1,109	5.0	2.3	13.2	520	18.3	14.8	729	8.2
19Mid-Mich	884	7.7	7.8	3,896	5.7	2.7	11.3	1,711	16.1	14.9	2,602	4.8
21Delta	339	7.7	11.8	1,499	6.5	0.9	11.4	688	14.5	16.7	944	2.4
22Iron	219	13.2	3.7	997	6.1	1.3	10.7	470	19.6	15.5	692	8.1
25Genesee	2,893	10.9	5.6	10,941	6.7	3.0	10.6	4,400	15.4	13.4	6,864	16.7
30HDI	504	12.3	6.0	2,302	5.8	1.9	13.8	1,180	18.9	14.4	1,644	8.5
32Huron	169	7.7	13.6	871	6.4	2.8	14.5	435	15.4	16.1	594	6.7
33Ingham	1,666	10.1	7.3	7,119	5.6	3.1	11.2	3,120	15.9	14.7	4,768	11.8
35Keweenaw	60 *	*		266	6.8	3.8	19.2	117	23.9	15.4	150	24.7
37Ionia	409	9.3	7.8	1,816	4.3	3.2	9.3	836	16.4	13.4	1,248	8.2
38Jackson	1,123	10.7	6.9	4,839	5.0	3.6	9.8	2,245	17.6	14.2	3,200	16.3
39Kalamazo	725	8.1	7.9	2,998	4.6	3.6	10.7	1,429	19.0	14.1	1,957	23.4
40Kal Fam	815	8.6	5.6	3,709	5.7	3.1	11.5	1,767	16.0	13.3	2,646	26.9
41Kent	4,441	9.3	8.2	19,735	6.0	2.0	10.5	9,274	17.0	13.6	13,671	12.8

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	Low	High		Short Stature	Under- Weight	Obese	>= 2 Yrs Overweight and obese					
	Number	% <2500 g	% >4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%
43DHD#10	1,840	8.7	8.3	8,349	6.0	1.8	11.4	4,064	18.7	15.6	5,770	15.9
44Lapeer	467	4.7	10.3	1,971	6.0	2.5	10.5	853	16.3	13.7	1,290	10.2
45Tuscola	326	8.0	6.7	1,521	6.4	1.5	9.1	734	14.7	12.9	1,047	7.3
46CAA	548	8.2	7.3	2,197	6.3	2.5	12.8	919	19.9	18.0	1,190	8.7
47Livingst	488	9.0	8.8	2,028	5.9	1.5	10.0	831	15.9	15.0	1,340	6.3
50Macomb	2,683	10.1	6.5	10,480	6.2	1.5	12.1	4,416	15.0	14.2	6,756	18.1
51DCS	761	9.2	5.5	3,163	7.5	1.8	11.2	1,348	17.8	15.9	2,063	11.3
52Marquett	310	9.7	8.1	1,248	6.6	3.0	11.8	583	17.5	15.4	716	5.2
56MMCAA	420	7.9	7.1	1,988	4.2	1.6	11.5	943	16.8	13.7	1,284	11.7
58Monroe	787	9.1	8.6	3,282	6.3	2.9	9.6	1,458	17.6	13.6	2,161	8.1
61Muskegon	1,572	9.5	6.0	6,740	5.4	3.6	9.5	3,174	17.9	12.9	4,495	18.8
63Oakland	3,832	10.2	7.4	15,724	5.7	2.5	9.0	6,599	15.5	12.5	9,969	14.1
73Saginaw	1,100	9.6	7.1	4,583	5.7	1.6	13.3	2,071	15.7	17.2	3,148	13.4
74St Clair	835	9.7	6.9	3,592	6.0	2.0	8.7	1,606	15.6	13.4	2,494	4.3

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(7) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.
(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
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Local Agency	Birth Weight (4)			Height and Weight (5,6)							Anemia Low Hb/Hct (7)	
	Low	High		Short Stature	Under-Weight	Obese		>= 2 Yrs Overweight and obese				
	Number	% <2500 g	% >4000 g	Number	%	%	%	Number	% Overweight	% Obese	Number	%
76Sanilac	222	8.6	8.1	1,031	4.0	2.7	9.7	489	19.8	14.3	726	5.4
78Shiawass	440	7.5	9.3	1,866	4.3	4.3	11.1	852	15.5	16.8	1,303	6.2
81Washtena	1,262	10.1	6.4	5,461	5.5	2.3	9.9	2,428	16.7	13.7	3,706	18.7
82Wayne	4,788	9.8	6.4	18,828	6.0	2.5	10.2	7,817	15.9	12.2	11,434	18.6
89Urban L	3,108	11.6	4.8	13,221	5.2	5.8	10.9	5,900	15.2	13.7	8,746	26.8
90IPH	7,353	12.3	4.4	29,447	6.2	4.1	10.0	13,332	14.3	12.3	19,144	24.5
Michigan	58,707	9.7	7.1	249,036	5.8	2.9	10.7	112,234	16.4	13.8	164,326	16.1
Nation (Prior Year)	131,697	9.1	6.8	550,807	6.2	2.9	10.7	235,427	16.6	14.6	377,330	13.4

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Rank compares this clinic's rate to other clinics. Rank 1 = best rate.

(5) Infants born during the reporting period included in the analysis.

(6) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

(7) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 7F
2012 Pediatric Nutrition Surveillance (1)
Michigan

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Run Date: 04/01/2014

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Local Agency (2)
Children Aged < 5 Years (3)

Comparison of Breastfeeding, TV Viewing, and Smoking in Household (4)												
Local Agency	Breastfeeding (5)				Exclusive Breastfeeding (6)				>=2 Hours TV Viewing/Day (7)		Smoking in Household	
	Number	% Ever Breastfeed	Number	% Breastfeed At Least 6 Months	Number	% Breatsfeed At Least 12 Months	Number	% Breastfeed At Least 3 Months	Number	% Breatfeed At Least 6 Months	Number	%
01DHD#2	401	60.8	301	23.3	264	9.5	231	26.8	269	5.9	812	7.2
02LMAS	174	70.7	143	17.5	122	13.9	98	*	121	8.3	517	8.0
04DHD#4	395	59.5	303	21.8	282	10.6	191	30.4	212	11.3	916	6.3
05NWMCHA	656	76.5	520	24.8	457	14.7	382	31.9	453	13.7	1,501	10.3
06CMDHD	1,078	71.8	870	20.9	929	10.1	530	27.9	683	12.9	2,669	8.8
07West UP	313	73.5	249	25.3	224	11.6	162	21.0	210	10.0	802	4.3
08Barry	720	70.4	585	21.9	491	9.4	368	22.6	501	13.2	1,531	4.8
09Bay	578	51.2	493	17.0	521	8.1	262	20.6	337	4.2	1,413	6.5
10Gr Trav	503	83.1	367	33.8	395	20.0	209	39.2	315	15.6	971	3.4
11Berrien	1,036	52.0	663	16.0	715	9.2	331	20.8	432	4.9	2,014	6.4
12BHS	1,155	72.8	902	22.2	854	12.4	644	25.0	756	14.7	2,781	6.0
13Calhoun	1,112	58.8	776	13.9	696	8.2	478	15.7	524	5.7	2,466	4.7
14Leelanau	128	75.0	90	*	96	*	53	*	75	*	373	5.5
15Intercar	3,003	72.9	2,090	25.3	2,295	13.2	1,387	26.6	1,684	12.5	7,252	3.9
17Chippewa	238	70.2	195	29.2	184	15.8	113	42.5	131	27.5	587	8.1
19Mid-Mich	893	76.0	703	22.9	605	12.9	506	25.3	599	10.0	1,893	6.6
21Delta	339	66.4	262	17.2	264	9.1	183	15.3	222	5.4	768	5.1

(1) Reporting period is January 1 through December 31.

(2) TV Viewing and Smoking in Household data are not reported by all contributors.

(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

(5) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

(6) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

(7) Children aged 2 years and older included in the analyses.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 7F
2012 Pediatric Nutrition Surveillance (1)
Michigan

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Run Date: 04/01/2014

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Local Agency (2)
Children Aged < 5 Years (3)

Comparison of Breastfeeding, TV Viewing, and Smoking in Household														
Local Agency	Breastfeeding (5)						Exclusive Breastfeeding (6)				>=2 Hours TV Viewing/Day (7)		Smoking in Household	
	Number	% Ever Breastfeed	Number	% Breastfeed At Least 6 Months	Number	% Breatsfeed At Least 12 Months	Number	% Breastfeed At Least 3 Months	Number	% Breatfeed At Least 6 Months	Number	%	Number	%
22Iron	222	65.3	195	22.6	175	15.4	120	30.8	159	9.4	523	90.4	1,033	4.3
25Genesee	2,908	54.9	2,228	11.5	1,699	5.7	1,275	11.8	1,611	5.0	4,806	78.8	11,014	6.8
30HDI	507	60.0	372	13.4	286	4.9	245	6.5	315	2.9	1,313	82.8	2,398	7.6
32Huron	168	59.5	129	16.3	123	10.6	76	*	86	*	469	98.1	884	5.9
33Ingham	1,695	71.9	1,322	22.8	1,186	12.6	765	15.7	993	7.4	3,422	84.0	7,204	4.5
35Keweenaw	60	*	40	*	39	*	34	*	37	*	135	91.1	269	1.5
37Ionia	412	73.3	343	18.7	339	7.1	228	22.4	253	10.7	941	79.6	1,866	8.9
38Jackson	1,131	63.6	943	17.9	833	9.4	547	19.6	750	8.8	2,515	84.8	5,038	7.1
39Kalamazo	729	70.2	461	30.4	466	13.9	316	22.2	364	11.0	1,576	85.3	3,061	3.6
40Kal Fam	824	61.9	597	19.9	543	9.8	412	20.9	452	10.6	1,963	70.6	3,837	6.6
41Kent	4,462	67.3	3,661	21.4	3,180	10.3	2,241	19.2	2,735	11.2	10,279	88.6	20,161	2.7
43DHD#10	1,848	75.7	1,269	20.8	1,382	12.2	904	19.6	1,048	9.4	4,528	89.0	8,606	6.5
44Lapeer	467	66.4	363	25.6	352	11.4	239	20.5	317	8.8	937	92.4	1,993	4.2
45Tuscola	329	66.9	268	17.5	235	6.4	149	22.1	196	7.1	816	89.7	1,550	5.4
46CAA	553	70.3	443	21.4	399	12.8	322	15.8	397	7.6	1,015	79.6	2,189	5.3
47Livingst	487	73.1	388	26.0	401	13.2	226	26.1	297	12.5	935	90.6	2,085	3.3
50Macomb	2,712	57.2	1,675	14.7	1,737	6.9	1,108	11.8	1,291	5.4	4,889	78.4	10,647	3.4

(1) Reporting period is January 1 through December 31.

(2) TV Viewing and Smoking in Household data are not reported by all contributors.

(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

(5) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

(6) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

(7) Children aged 2 years and older included in the analyses.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 7F
2012 Pediatric Nutrition Surveillance (1)
Michigan

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Run Date: 04/01/2014

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Local Agency (2)
Children Aged < 5 Years (3)

Comparison of Breastfeeding, TV Viewing, and Smoking in Household														
Local Agency	Breastfeeding (5)						Exclusive Breastfeeding (6)				>=2 Hours TV Viewing/Day (7)		Smoking in Household	
	Number	% Ever Breastfeed	Number	% Breastfeed At Least 6 Months	Number	% Breastfeed At Least 12 Months	Number	% Breastfeed At Least 3 Months	Number	% Breatfeed At Least 6 Months	Number	%	Number	%
51DCS	778	67.9	565	19.5	590	9.8	385	16.6	462	7.1	1,484	87.1	3,220	2.5
52Marquett	312	76.6	193	24.9	220	13.6	135	23.0	170	11.8	681	89.0	1,345	3.9
56MMCAA	420	80.0	339	24.5	329	11.2	293	25.9	296	12.2	1,031	91.6	1,996	4.2
58Monroe	795	65.8	623	15.2	580	7.9	383	14.4	443	7.7	1,615	83.6	3,361	6.5
61Muskegon	1,580	55.6	1,066	13.5	1,147	7.7	723	14.8	757	5.7	3,452	86.6	6,914	7.1
63Oakland	3,867	59.2	2,839	19.8	2,076	10.6	2,105	14.3	2,389	8.4	7,268	83.4	15,993	2.8
73Saginaw	1,103	61.9	716	13.8	690	5.7	556	12.6	478	5.9	2,296	81.9	4,645	6.6
74St Clair	837	56.8	702	13.7	640	7.5	383	16.7	559	5.9	1,795	87.6	3,652	7.7
76Sanilac	222	68.0	163	22.7	151	6.0	116	15.5	142	8.5	530	88.5	1,050	6.2
78Shiawass	442	70.8	379	23.5	359	8.1	231	16.9	272	4.8	950	95.6	1,925	6.2
81Washtena	1,268	78.4	1,003	31.3	935	18.9	709	19.3	857	12.5	2,678	84.2	5,543	4.9
82Wayne	4,891	55.9	3,399	21.6	3,051	9.2	2,198	10.0	2,766	5.5	8,683	83.4	19,407	3.8
89Urban L	3,122	40.7	1,990	12.4	1,613	4.8	1,570	4.2	1,639	2.4	6,535	75.2	13,640	7.4
90IPH	7,435	44.2	4,649	13.5	4,146	4.8	3,129	6.8	3,477	3.5	14,812	73.4	30,611	8.7
Michigan	59,352	60.9	42,948	19.1	39,324	9.5	28,358	16.3	33,631	7.9	124,279	83.7	255,219	5.6
Nation (Prior Year)	132,549	64.2	71,014	24.4	76,220	11.5	59,502	16.4	68,534	8.8	262,129	81.3	552,622	13.7

(1) Reporting period is January 1 through December 31.

(2) TV Viewing and Smoking in Household data are not reported by all contributors.

(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

(5) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

(6) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

(7) Children aged 2 years and older included in the analyses.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 6F
2010 - 2012 Pediatric Nutrition Surveillance (1)
Michigan

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Run Date: 04/02/2014

Comparison of Growth and Anemia Indicators by Local Agency
Children Aged < 5 Years (2)
Combined 3 Years

Comparison of Growth and Anemia Indicators (3)												
Local Agency	Birth Weight (4)			Height and Weight (5,6)						Anemia Low Hb/Hct (7)		
	Low	High		Short Stature	Under- Weight	Obese	>= 2 Yrs Overweight and obese					
	Number	%	%	Number	%	%	%	Number	% Overweight	% Obese	Number	%
01DHD#2	1,159	6.0	10.0	5,072	6.3	2.8	11.7	2,210	18.3	15.4	3,062	11.8
02LMAS	550	8.7	8.0	2,811	3.7	4.5	10.3	1,365	16.0	15.8	1,763	8.3
04DHD#4	1,211	7.2	8.8	5,592	5.0	2.1	11.7	2,590	15.4	16.7	3,168	6.8
05NWMCHA	1,845	7.2	8.6	9,023	5.2	3.4	10.7	4,121	17.6	13.5	5,565	7.9
06CMDHD	3,343	7.2	8.3	15,562	6.0	2.3	10.5	7,250	17.7	15.4	10,375	9.2
07West UP	998	6.8	9.9	4,743	5.9	1.8	9.2	2,200	17.9	12.5	2,635	5.2
08Barry	2,130	7.6	8.1	9,450	5.0	3.2	10.1	4,311	17.6	13.9	6,134	5.7
09Bay	1,868	9.1	9.3	8,526	6.6	1.8	10.1	3,805	17.0	14.5	5,333	10.6
10Gr Trav	1,581	8.1	10.7	6,167	5.0	6.4	9.7	2,730	17.8	12.9	3,521	12.4
11Berrien	3,172	9.7	7.6	12,826	6.4	1.9	10.8	5,563	16.7	14.5	8,394	10.6
12BHS	3,541	7.8	9.2	16,535	6.9	2.6	11.9	7,793	17.5	14.6	11,098	7.1
13Calhoun	3,209	8.6	7.9	14,170	6.5	2.8	13.1	6,575	18.3	16.3	9,411	16.4
14Leelanau	413	7.7	10.7	2,134	5.3	4.5	13.0	1,058	19.6	15.5	1,338	9.9

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Rank compares this clinic's rate to other clinics. Rank 1 = best rate.

(5) Infants born during the reporting period included in the analysis.

(6) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

(7) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 6F
2010 - 2012 Pediatric Nutrition Surveillance (1)
Michigan

Comparison of Growth and Anemia Indicators by Local Agency
Children Aged < 5 Years (2)
Combined 3 Years

Comparison of Growth and Anemia Indicators (3)												
Local Agency	Birth Weight (4)			Height and Weight (5,6)							Anemia Low Hb/Hct (7)	
	Low	High		Short Stature	Under- Weight	Obese	>= 2 Yrs Overweight and obese					
	Number	%	%	Number	%	%	%	Number	% Overweight	% Obese	Number	%
15Inter-car	8,858	7.6	8.8	42,812	4.4	3.0	11.3	20,782	17.0	14.2	28,926	24.6
17Chippewa	758	5.0	12.0	3,500	5.1	2.8	12.8	1,572	17.4	15.6	2,155	6.1
19Mid-Mich	2,631	7.5	7.3	12,079	6.2	2.6	11.4	5,271	15.7	15.5	7,869	5.3
21Delta	979	7.4	10.2	4,565	6.3	1.2	11.9	2,053	16.3	16.6	2,688	3.2
22Iron	671	9.1	5.7	3,071	5.9	1.5	11.0	1,433	19.5	15.7	1,945	7.2
25Genesee	8,613	11.0	5.2	33,595	6.7	3.3	10.7	13,335	15.4	13.4	19,508	17.9
30HDI	1,450	11.8	5.2	7,128	5.7	2.0	15.1	3,582	19.1	16.6	4,712	10.1
32Huron	592	9.6	11.5	2,704	6.6	3.7	13.1	1,214	14.9	15.8	1,730	9.0
33Ingham	5,140	8.7	7.9	21,627	5.4	3.4	11.2	9,422	16.7	14.5	14,088	11.6
35Keweenaw	159	5.7	8.2	729	5.5	3.0	21.1	350	20.0	21.1	376	20.2
36Sag Chip	15 *		*	87 *		*	*	44 *		*	50 *	
37Ionia	1,234	7.5	7.1	5,388	5.0	3.6	8.9	2,427	20.9	12.3	3,630	8.2
38Jackson	2,324	9.6	8.0	9,903	4.7	4.4	9.7	4,600	17.4	14.4	5,532	14.4

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Rank compares this clinic's rate to other clinics. Rank 1 = best rate.

(5) Infants born during the reporting period included in the analysis.

(6) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

(7) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 6F
2010 - 2012 Pediatric Nutrition Surveillance (1)
Michigan

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Run Date: 04/02/2014

Comparison of Growth and Anemia Indicators by Local Agency
Children Aged < 5 Years (2)
Combined 3 Years

Comparison of Growth and Anemia Indicators												(3)
Local Agency	Birth Weight (4)			Height and Weight (5,6)							Anemia Low Hb/Hct (7)	
	Low	High		Short Stature	Under-Weight	Obese	>= 2 Yrs Overweight and obese					
	Number	%	%	Number	%	%	%	Number	% Overweight	% Obese	Number	%
39Kalamazo	3,218	8.3	8.5	14,038	4.5	4.1	10.0	6,345	18.4	14.0	8,787	20.6
40Kal Fam	2,098	11.0	5.4	9,457	5.6	4.2	11.8	4,458	16.2	14.4	6,456	31.2
41Kent	12,859	8.9	7.9	59,208	6.3	2.0	11.0	27,862	16.8	14.5	39,783	13.4
43DHD#10	5,711	8.2	8.8	27,222	6.0	1.9	11.4	12,785	19.0	15.9	17,394	14.4
44Lapeer	1,253	7.1	9.3	5,369	5.9	2.7	10.1	2,327	17.3	14.3	3,506	9.9
45Tuscola	1,503	7.3	7.4	6,797	5.9	2.1	9.0	3,089	15.2	12.7	4,384	8.6
46CAA	1,067	8.2	6.7	4,459	5.8	2.6	12.0	1,824	18.8	16.5	2,327	7.7
47Livingst	1,600	7.3	8.1	6,279	5.4	2.2	10.2	2,574	18.1	15.2	3,757	6.4
50Macomb	8,528	10.1	6.2	32,231	6.0	2.1	11.6	12,871	14.8	13.6	20,067	15.5
51DCS	1,585	8.4	7.3	6,453	6.1	2.5	10.6	2,615	18.2	15.3	3,716	9.6
52Marquett	1,784	9.0	6.8	7,220	6.3	2.4	11.5	3,069	17.5	16.2	4,239	9.1
56MMCAA	865	8.0	8.2	3,941	6.3	1.9	13.3	1,782	16.8	14.1	2,138	10.3
58Monroe	2,814	9.3	8.1	11,916	6.8	2.1	10.8	5,058	17.1	14.4	7,675	8.2

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Rank compares this clinic's rate to other clinics. Rank 1 = best rate.

(5) Infants born during the reporting period included in the analysis.

(6) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

(7) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 6F
2010 - 2012 Pediatric Nutrition Surveillance (1)
Michigan

Comparison of Growth and Anemia Indicators by Local Agency
Children Aged < 5 Years (2)
Combined 3 Years

Comparison of Growth and Anemia Indicators												(3)
Local Agency	Birth Weight (4)			Height and Weight (5,6)							Anemia Low Hb/Hct (7)	
	Low	High		Short Stature	Under- Weight	Obese	>= 2 Yrs Overweight and obese					
	Number	%	%	Number	%	%	%	Number	% Overweight	% Obese	Number	%
61Muskegon	4,870	9.3	6.2	20,859	4.8	3.9	9.6	9,735	17.3	12.7	13,711	20.2
63Oakland	11,965	10.0	6.8	48,166	6.3	2.5	8.9	19,484	15.3	13.0	28,934	13.9
73Saginaw	3,260	10.0	7.9	13,810	5.1	2.7	12.1	6,119	16.2	16.4	8,821	12.9
74St Clair	2,718	8.6	6.8	11,599	6.4	2.1	8.4	4,996	15.6	13.1	7,166	6.0
76Sanilac	490	6.9	6.3	2,191	4.1	3.5	7.5	967	15.7	11.4	1,382	5.4
78Shiawass	1,502	7.6	6.9	6,538	4.2	4.8	10.3	2,975	17.1	16.0	4,401	4.7
81Washtena	4,143	9.9	6.0	17,026	5.8	2.5	10.0	7,186	16.4	13.7	10,998	19.8
82Wayne	14,015	9.4	6.8	52,559	6.4	2.2	10.3	19,985	17.0	12.7	30,304	17.9
89Urban L	8,370	12.0	4.7	33,219	5.5	6.4	10.5	14,270	15.1	13.1	21,480	30.9
90Detroit	15,819	12.2	4.7	66,566	6.5	4.0	10.5	27,774	14.0	12.6	41,440	21.4
90IPH	7,353	12.3	4.4	29,447	6.2	4.1	10.0	13,332	14.3	12.3	19,144	24.5
Michigan	177,968	9.5	7.0	757,067	5.9	3.0	10.7	331,475	16.4	14.0	477,486	15.9

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Rank compares this clinic's rate to other clinics. Rank 1 = best rate.

(5) Infants born during the reporting period included in the analysis.

(6) Based on 2006 WHO growth chart percentiles for children under 2 years of age; short stature is defined as length-for-age <= 2.3rd percentile, underweight is defined as weight-for-length <= 2.3rd percentile, and high weight-for-length (labeled as "Obese") is defined as >= 97.7th percentile.

(7) Based on 2000 CDC growth chart percentiles for children 2 years of age and older; short stature is defined as height-for-age < 5th percentile, underweight is defined as BMI-for-age < 5th percentile, overweight is defined as BMI-for-age >= 85th to < 95th percentile, and obesity is defined as >= 95th percentile.

(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 7F
2010 - 2012 Pediatric Nutrition Surveillance (1)
Michigan

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Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Local Agency (2)
Children Aged < 5 Years (3)
Combined 3 Years

Comparison of Breastfeeding, TV Viewing, and Smoking in Household (4)														
Local Agency	Breastfeeding (5)						Exclusive Breastfeeding (6)				>=2 Hours TV Viewing/Day (7)		Smoking in Household	
	Number	% Ever Breastfeed	Number	% Breastfeed At Least 6 Months	Number	% Breatsfeed At Least 12 Months	Number	% Breastfeed At Least 3 Months	Number	% Breatfeed At Least 6 Months	Number	%	Number	%
01DHD#2	1,191	64.5	887	18.5	770	7.9	666	18.2	825	6.2	2,494	84.1	5,125	10.1
02LMAS	548	66.1	422	20.6	384	11.2	300	20.3	391	8.7	1,544	86.0	2,852	9.3
04DHD#4	1,210	57.9	897	18.7	877	10.1	661	23.3	789	8.0	2,941	87.5	5,667	8.2
05NWMCHA	2,010	77.2	1,521	29.7	1,346	14.3	1,125	31.9	1,384	13.3	4,674	90.0	9,173	9.1
06CMDHD	3,344	68.1	2,538	21.3	2,621	9.9	1,777	20.6	2,264	9.5	8,248	88.8	15,830	10.6
07West UP	998	73.8	749	29.0	647	14.4	537	21.0	690	11.0	2,511	92.2	4,812	3.6
08Barry	2,145	69.5	1,743	20.7	1,545	9.3	1,182	20.5	1,590	10.7	4,802	87.7	9,658	4.7
09Bay	1,885	56.6	1,444	15.0	1,442	6.7	1,055	15.2	1,261	4.0	4,324	93.9	8,639	7.3
10Gr Trav	1,582	81.4	1,033	37.6	1,026	18.4	661	35.6	938	14.9	3,067	91.8	6,383	3.4
11Berrien	3,183	50.1	2,033	16.6	2,087	9.0	1,384	14.7	1,762	5.6	6,296	77.3	13,132	8.2
12BHS	3,568	66.8	2,671	21.8	2,375	11.0	2,022	19.0	2,440	11.8	8,675	86.5	16,838	6.1
13Calhoun	3,224	56.2	2,273	14.3	2,088	6.8	1,646	11.0	1,926	4.5	7,271	89.2	14,398	5.0
14Leelanau	414	75.8	294	32.0	305	16.4	204	25.0	267	13.9	1,182	88.8	2,190	4.9
15Intercar	9,136	71.4	6,489	25.8	6,675	12.5	4,651	22.3	5,699	10.3	22,866	88.0	43,507	4.2
17Chippewa	757	67.9	567	28.7	503	14.1	427	33.3	476	20.2	1,784	86.8	3,571	7.7
19Mid-Mich	2,665	72.2	2,104	22.1	1,754	11.3	1,596	20.9	1,941	9.3	6,038	87.8	12,261	6.9
21Delta	979	65.9	776	18.8	723	9.1	580	17.1	714	6.2	2,359	91.6	4,593	6.1

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(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

(5) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

(6) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

(7) Children aged 2 years and older included in the analyses.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 7F
2010 - 2012 Pediatric Nutrition Surveillance (1)
Michigan

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Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Local Agency (2)
Children Aged < 5 Years (3)
Combined 3 Years

Comparison of Breastfeeding, TV Viewing, and Smoking in Household														
Local Agency	Breastfeeding (5)						Exclusive Breastfeeding (6)				>=2 Hours TV Viewing/Day (7)		Smoking in Household	
	Number	% Ever Breastfeed	Number	% Breastfeed At Least 6 Months	Number	% Breatsfeed At Least 12 Months	Number	% Breastfeed At Least 3 Months	Number	% Breatfeed At Least 6 Months	Number	%	Number	%
22Iron	675	64.4	528	22.5	473	13.3	369	26.6	480	9.8	1,625	89.0	3,135	4.9
25Genesee	8,637	50.9	6,718	12.1	4,979	5.5	4,828	9.3	5,912	4.0	14,897	78.6	33,981	6.8
30HDI	1,453	56.4	1,064	10.1	916	4.5	761	4.9	992	1.6	4,096	80.8	7,381	8.6
32Huron	592	55.6	426	16.4	388	8.2	323	18.6	378	5.3	1,358	95.4	2,742	6.1
33Ingham	5,195	68.4	3,843	20.8	3,377	11.3	2,627	12.0	3,357	5.8	10,393	81.6	21,888	5.2
35Keweenaw	159	62.9	106	17.9	91	*	92	*	97	*	399	87.0	737	5.3
36Sag Chip	15	*	13	*	17	*	10	*	12	*	50	*	88	*
37Ionia	1,239	68.0	950	18.5	921	9.2	695	19.4	829	11.0	2,775	88.4	5,489	7.6
38Jackson	2,335	60.6	1,764	16.2	1,478	8.5	1,122	16.0	1,542	6.8	5,079	84.4	10,229	7.4
39Kalamazo	3,238	65.5	2,567	22.4	2,282	11.8	1,875	18.0	2,363	8.7	7,155	84.1	14,335	5.7
40Kal Fam	2,143	60.8	1,470	18.8	1,299	9.1	1,112	16.3	1,265	7.8	4,978	69.3	9,725	7.4
41Kent	12,937	64.9	10,167	21.2	8,746	10.5	7,241	15.4	8,795	8.9	30,997	85.9	60,176	3.5
43DHD#10	5,736	72.0	4,269	22.9	4,186	12.2	3,193	18.7	3,922	9.4	14,621	87.2	27,834	7.2
44Lapeer	1,251	67.0	957	21.9	867	11.1	693	14.9	893	6.9	2,614	91.3	5,449	5.5
45Tuscola	1,510	60.8	1,176	17.2	1,033	7.7	874	14.8	1,069	5.7	3,521	89.4	6,909	6.3
46CAA	1,095	68.8	845	22.5	728	10.9	592	16.2	771	7.4	2,068	77.6	4,380	5.3
47Livingst	1,608	69.9	1,107	23.1	1,007	11.5	827	18.6	984	9.8	2,943	84.3	6,285	4.4

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(5) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

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Table 7F
2010 - 2012 Pediatric Nutrition Surveillance (1)
Michigan

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Run Date: 04/02/2014

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Local Agency (2)
Children Aged < 5 Years (3)
Combined 3 Years

Comparison of Breastfeeding, TV Viewing, and Smoking in Household														
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	Number	% Ever Breastfeed	Number	% Breastfeed At Least 6 Months	Number	% Breastsfeed At Least 12 Months	Number	% Breastfeed At Least 3 Months	Number	% Breatfeed At Least 6 Months	Number	%	Number	%
50Macomb	8,557	55.3	5,645	14.9	5,435	6.8	4,376	10.0	5,055	5.4	14,626	79.8	33,046	4.4
51DCS	1,613	66.0	1,167	18.5	1,072	10.6	818	12.7	1,037	5.5	2,952	86.1	6,552	3.2
52Marquett	1,796	69.4	1,283	23.4	1,293	11.4	1,048	17.7	1,197	8.4	3,535	87.0	7,443	3.8
56MMCAA	864	74.1	607	27.0	591	10.3	501	25.5	554	12.6	2,029	89.1	3,970	4.5
58Monroe	2,825	64.7	2,241	17.5	1,970	8.1	1,674	16.5	1,999	7.3	5,763	84.0	12,051	6.7
61Muskegon	4,884	53.5	3,159	15.2	3,163	6.8	2,470	13.9	2,744	5.3	10,689	85.7	21,259	7.3
63Oakland	12,099	57.4	8,736	20.0	6,680	10.0	7,037	12.4	8,089	6.7	22,005	82.7	48,913	3.3
73Saginaw	3,269	53.9	2,095	16.5	1,975	4.9	1,674	11.4	1,704	6.2	6,952	81.5	14,003	8.1
74St Clair	2,718	56.4	2,187	13.9	1,894	6.5	1,466	12.6	1,964	5.0	5,722	86.8	11,782	9.0
76Sanilac	490	63.7	347	21.0	293	6.1	229	16.6	318	7.5	1,083	85.9	2,208	7.4
78Shiawass	1,506	66.6	1,208	21.4	1,053	9.3	895	14.1	1,052	3.6	3,348	91.1	6,672	8.8
81Washtena	4,170	71.6	3,110	32.2	2,732	18.1	2,382	19.6	2,861	12.9	8,120	83.9	17,237	6.6
82Wayne	14,390	55.1	9,630	19.8	8,339	8.5	7,203	8.9	8,755	4.6	22,790	82.4	53,480	4.5
89Urban L	8,412	38.7	5,422	12.7	4,370	5.7	4,432	4.2	4,882	2.2	16,109	72.4	34,197	8.5
90Detroit	16,027	44.5	11,838	12.0	9,892	4.7	9,608	4.1	11,346	2.1	31,893	70.1	67,678	9.5
90IPH	7,435	44.2	4,649	13.5	4,146	4.8	3,129	6.8	3,477	3.5	14,812	73.4	30,611	8.7
Michigan	179,867	58.8	129,914	18.8	114,932	9.0	96,818	13.5	116,216	6.6	373,467	82.6	771,257	6.3

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